



Docket No.: K2291.0085/P085

2634
15/10
A. Williams

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Masaki Ichihara

Application No.: 09/549,279

Art Unit: 2634

Filed: April 14, 2000

Examiner: E. M. Chang

For: FREQUENCY SHIFTING CIRCUIT
AND METHOD

RECEIVED

JUN 23 2004

Technology Center 2600

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

U.S. Patent and Trademark Office
220 20th Street S.
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Dear Sir:

INTRODUCTORY COMMENTS

This is a response to the Notice of Non-Compliant Amendment dated June 7, 2004, and the Office Action dated January 23, 2004. Please substitute the attached Amendment for the previous Amendment and amend the above-identified U.S. patent application as follows:

FEE CALCULATION

Any additional fee required has been calculated as follows:

| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | Additional Fee |
|---|--|--------------------------------------|--------------------------------|------|-------------------|
| Total | 14 | - 20* = | | X | |
| Independent | 5 | - 5** = | | X | |
| First presentation of Multiple Dependent Claim(s) (if applicable) | | | | | |
| TOTAL | | | | | 0.00 |

*not less than 20

** not less than 3

No additional fee is required.

In the event a fee is required or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-2215.

CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 CFR 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 CFR 1.135. The fee under 37 CFR 1.17 should be charged to our Deposit Account No. 50-2215.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.